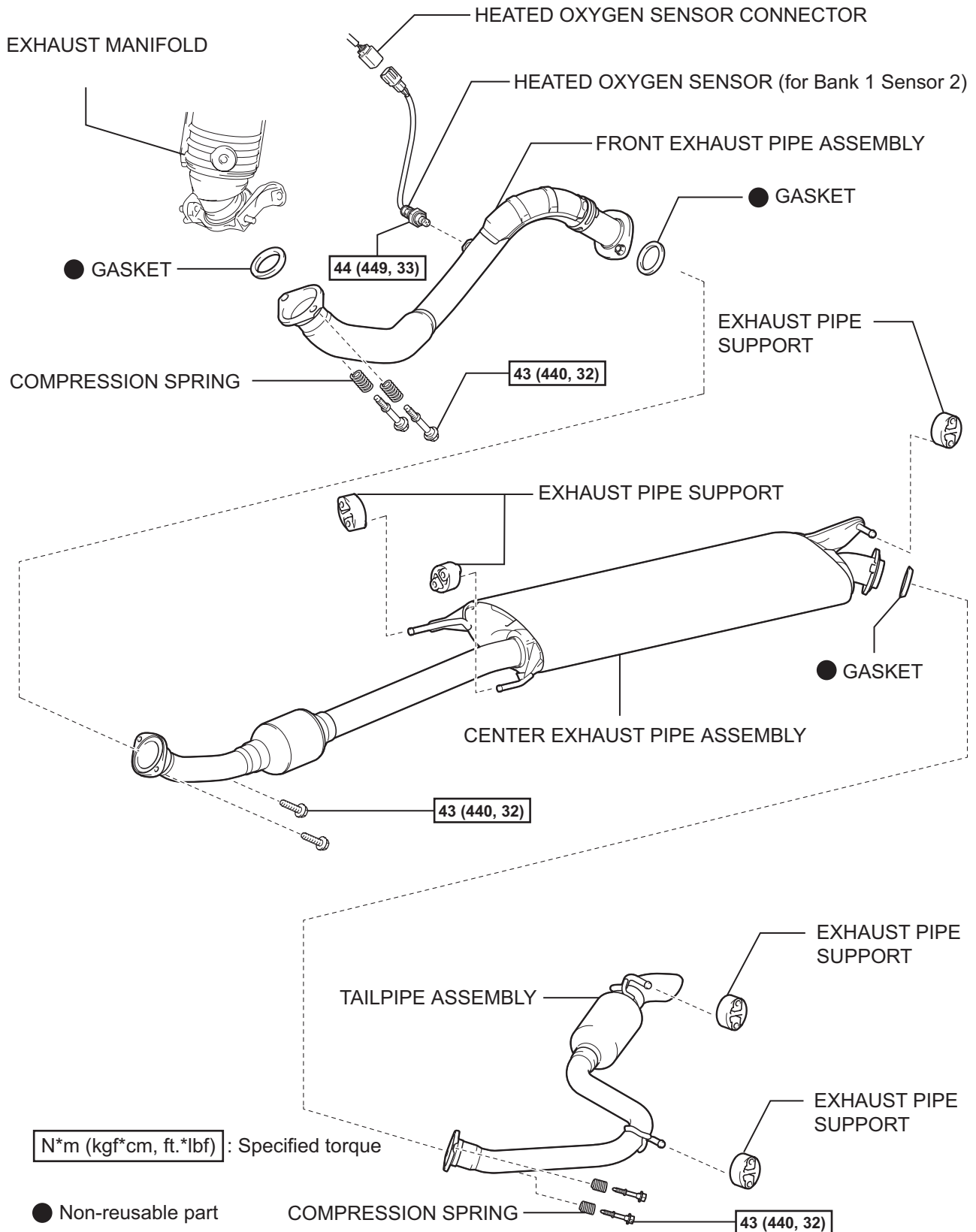
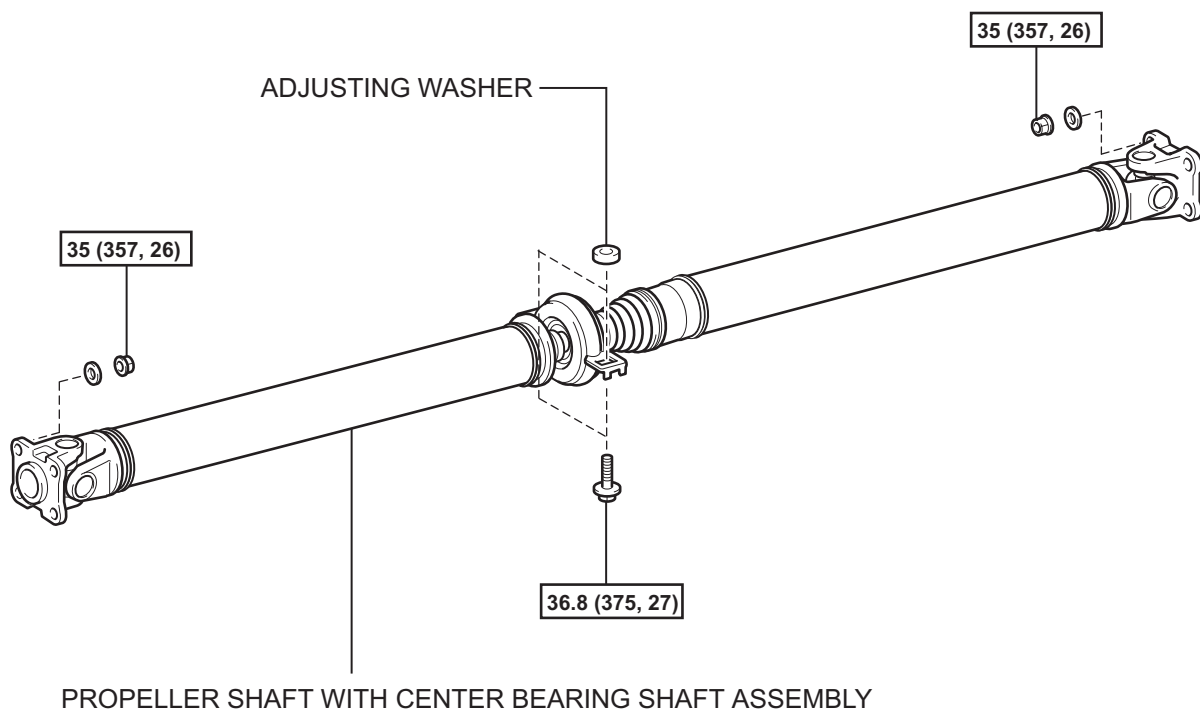


# REAR DIFFERENTIAL SIDE GEAR SHAFT OIL SEAL

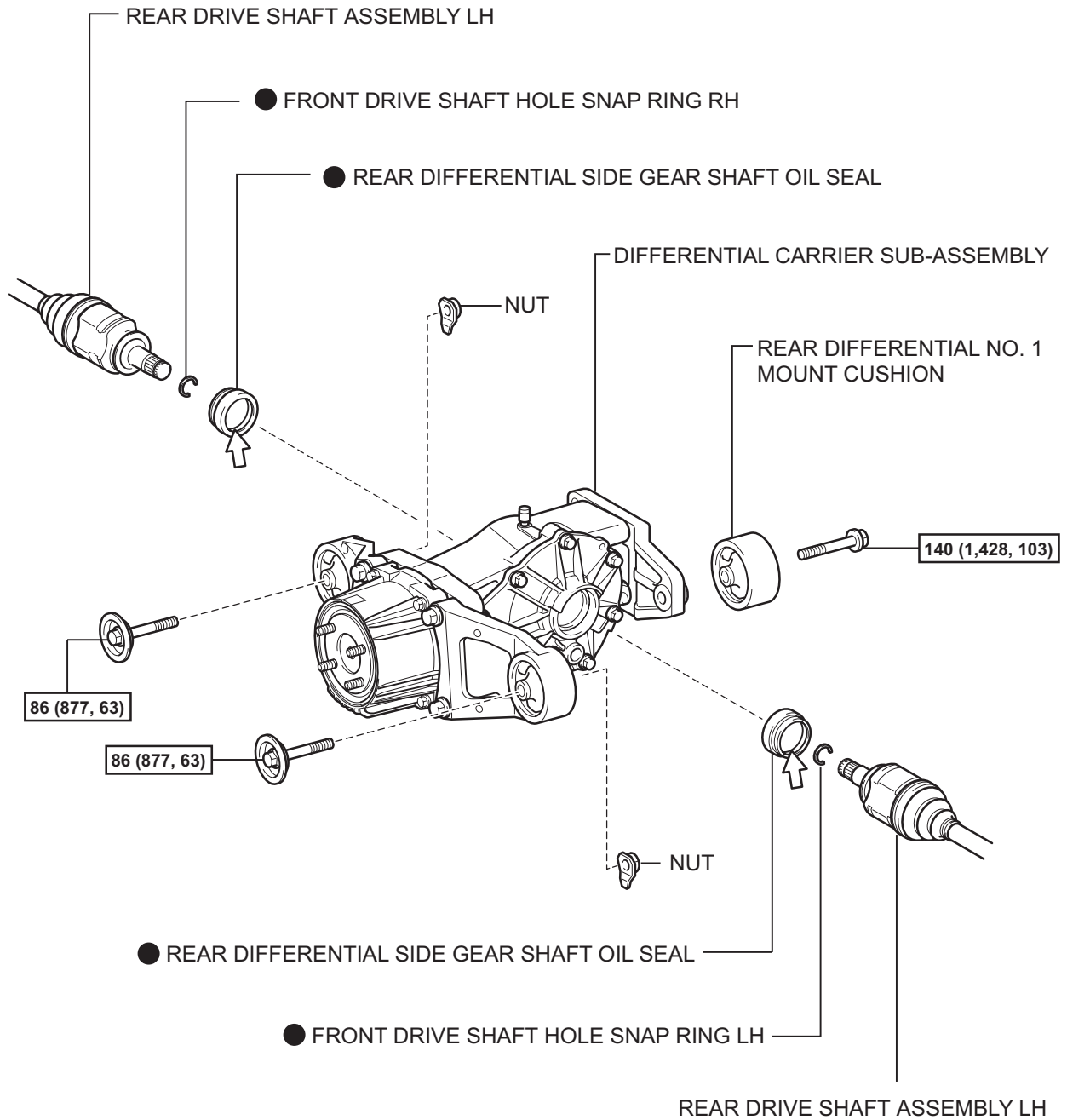
## COMPONENTS





N\*m (kgf\*cm, ft.\*lbf) : Specified torque

## REAR DIFFERENTIAL SIDE GEAR SHAFT OIL SEAL



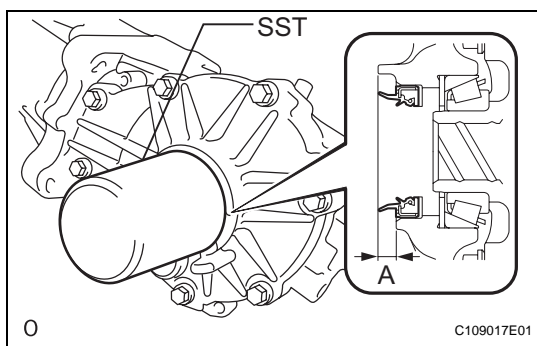
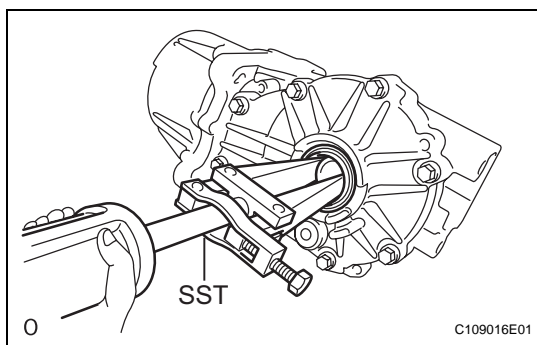
$\boxed{\text{N*m (kgf*cm, ft.*lbf)}}$  : Specified torque

● Non-reusable part

⇨ Apply MP grease

## REMOVAL

1. **DRAIN DIFFERENTIAL OIL** (See page [DF-10](#))
2. **REMOVE TAILPIPE ASSEMBLY**
  - (a) Remove the tailpipe (see page [EX-2](#)).
3. **REMOVE CENTER EXHAUST ASSEMBLY**
  - (a) Remove the center pipe (see page [EX-2](#)).
4. **REMOVE PROPELLER WITH CENTER BEARING SHAFT ASSEMBLY** (See page [PR-3](#))
5. **REMOVE REAR DIFFERENTIAL CARRIER SUB-ASSEMBLY** (See page [DF-18](#))
6. **REMOVE REAR DIFFERENTIAL SIDE GEAR SHAFT OIL SEAL**
  - (a) Using a SST, tap out the 2 oil seals.  
**SST 09308-00010**



## INSTALLATION

1. **INSTALL REAR DIFFERENTIAL SIDE GEAR SHAFT OIL SEAL**
  - (a) Apply a light coat of MP grease to the lip of a new rear differential side gear shaft oil seal.
  - (b) Using SST and a hammer, tap the 2 rear differential side gear shaft oil seals into the rear differential carrier and differential side bearing retainer according to the specification.  
**SST 09223-00010**  
Standard oil seal tapping amount (A value):  
 $7.2 \pm 0.5 \text{ mm } (0.28 \pm 0.02 \text{ in.})$
2. **INSTALL REAR DIFFERENTIAL CARRIER ASSEMBLY** (See page [DF-44](#))
3. **TEMPORARILY INSTALL PROPELLER WITH CENTER BEARING SHAFT ASSEMBLY** (See page [PR-5](#))
4. **TIGHTEN PROPELLER WITH CENTER BEARING SHAFT ASSEMBLY** (See page [PR-6](#))
5. **INSPECT AND ADJUST JOINT ANGLE** (See page [PR-4](#))
6. **INSTALL CENTER EXHAUST PIPE ASSEMBLY**
  - (a) Install the center pipe (see page [EX-5](#)).
7. **INSTALL TAILPIPE ASSEMBLY**
  - (a) Install the tailpipe (see page [EX-6](#)).
8. **ADD DIFFERENTIAL OIL**
  - (a) Add differential oil (see page [DF-3](#)).

**9. CHECK FOR DIFFERENTIAL OIL LEAKAGE****10. CHECK FOR EXHAUST GAS LEAKAGE**

If gas is leaking, tighten the areas necessary to stop the leak. Replace damaged parts as necessary.